## PDR RID Report

Date Last Modified 6/8/95
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Priority 2

Section Appendix B and Appendix Page B-1 to B-18 and C-1 to C-41 Figure Table NA

Category Name Requirements

Actionee HAIS

**Sub Category** 

Subject

Requirements Matrix

## Description of Problem or Suggestion:

Appendix B and Appendix C map Level 3 requirements to Level 4 and Level 4 requirements to Level 3 respectively. It is seen that:

1. In addition to the F&PRS, Specifications from SDS (System Design Specifications), TRMM, V0, UR(User Requirement Data Base) were included as Level 3 requirements for mapping purposes. (See pages B-16 to B-18)

2. Many L-4 requirements, including the performance requirements for the data server, were not allotted to any release so far (p C-6, 7, 12, 21, 24 etc.).

## Originator's Recommendation

- 1. All L-4 requirements should be traced to L-3 requirements in F&PRS.
- 2. All L-4 requirements should be allotted to a specific Release.

GSFC Response by:

**GSFC** Response Date

HAIS Response by:

Eisenstein

HAIS Schedule

HAIS R. E. Marley/Caulk

HAIS Response Date 5/16/95

- 1. L4 external interface requirements must be traced to the IRDs since their parent requirements are in the IRDs (which derive from the F&PRS).
- 2. We agree to remove the traces to the SDS from this matrix.
- 3. We will correct the release mappings so that all L4 requirements to a specific release.
- 4. We have been asked to maintain traces to the URDB as applicable to document the close-out of URDB actions. These mappings will be retained. They complement (but to not replace) L3 mappings.

Status Closed

Date Closed 6/8/95

Sponsor Marinelli

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Attachment if any \*\*\*\*\*\*

Date Printed: 6/12/95 Page: 1 Official RID Report